

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ)

DRAFT

**Summary of Yuma Air Quality Measurements for January 5, 2007**

(with indication of monitoring data proposed to be flagged as exceptional events)

Monitor (Operator/Type)	AQS/AAAD ID	24-hr Avg PM <sub>10</sub>	1-hr Max PM <sub>10</sub>	Time of Max 1-hr	Flag(A)***
<b>YUMA AREA</b>					
<b>Yuma Courthouse (ADEQ/BAM)</b>	<b>04-027-0004*</b>	<b>139.6</b>	<b>511</b>	<b>0500</b>	<b>No</b>
<b>Yuma Supersite (ADEQ/BAM)</b>	<b>AAA-113219**</b>	<b>260.4</b>	<b>747</b>	<b>2300</b>	<b>Yes</b>
<b>Mexico Supersite (ADEQ/BAM)</b>	<b>AAA-113221**</b>	<b>352.0</b>	<b>889</b>	<b>2300</b>	<b>Yes</b>

\* EPA Air Quality System Identification Number

\*\* ADEQ Ambient Air Assessment Database Identification Number

\*\*\* 24-hr PM<sub>10</sub> concentration influenced by natural or exceptional event to be flagged.

Type Abbreviations: BAM – Beta-Attenuation Mass Monitor (Continuous monitor)